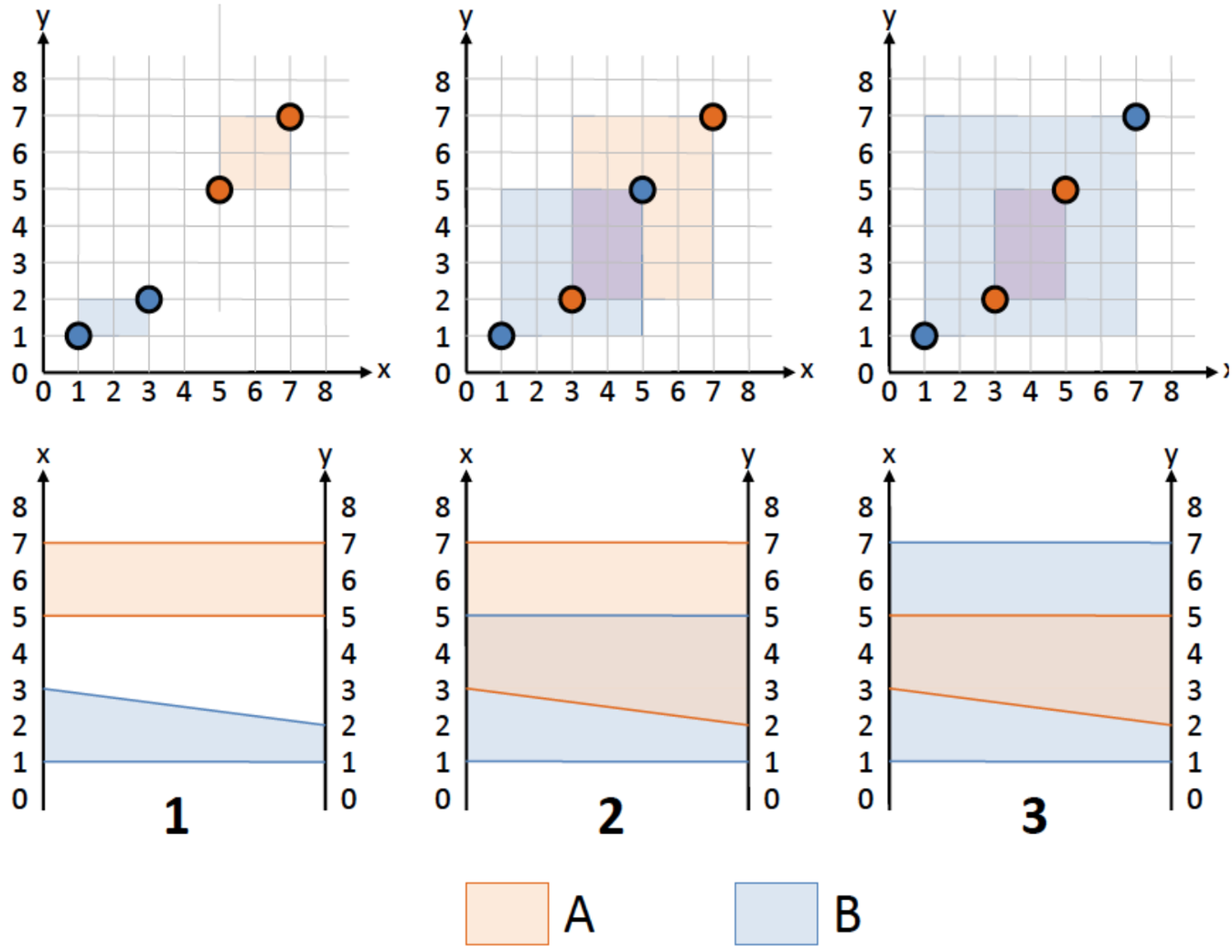
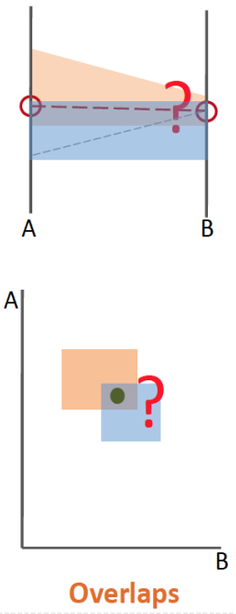
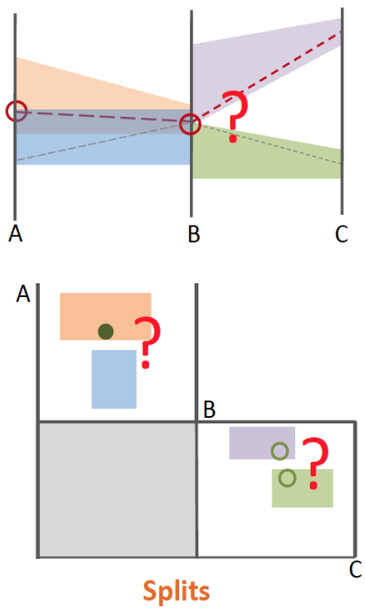
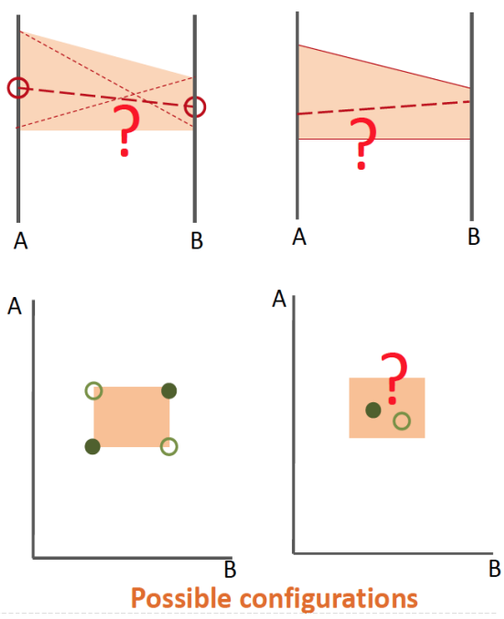


Attack Scenarios	Attacker knows a data point on axis A, wants to find the cluster Attacker knows data points on axes A and B, wants to find the cluster	Attacker wants to find out the corresponding point on axis B Attacker wants to find out the corresponding points on axis C	Attacker wants to know if edges contain data points Attacker wants to find the location of non-edge data points
Source of Visual Uncertainty			
	Overlaps	**Splits**	**Possible configurations**
Disclosure Risk	None	Point of split can reveal non-edge data points within the clusters. Splits on the edges can lead to disclosure of multiple data points.	Edges are more vulnerable. Triangular shaped clusters can lead to disclosure. Low value of k only makes certain configurations possible, making it easier to identify data points.